

United States Steel Corporation Clairton Works 400 State Street Clairton, PA 15025

July 14, 2009



Mr. James Thompson Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn

Assistant Council Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 09-0436 ACHD Reference Number: 11548 "B" Battery Igniter Flare

USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the outage. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Mark G. Tabler Plant Manager Clairton Works

NOTICE OF OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 09-0436 ACHD Reference Number: 11548
- 2. Date & Time of Breakdown: Date: 07/14/09 Time: 0814 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: "B" Battery Igniter Flare
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The "B" Battery Igniter Flare was unavailable for service while the mercoid switch impulse line was replaced.
- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
 No environmental impact.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A.
 - C. Amount of each type emitted (or likely to be emitted). N/A
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).

 The repairs were completed and the Igniter Flare was available for service.
- 10. Facility back in operation Date: 07/14/09 Time: 1200 hours

Signature (les h. Nacio Date 7-14-09

Coleen M. Davis

Senior Environmental Control Engineer Phone: 412-233-1015